Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79	(713/173).CCLS.	USPAT; USOCR	OR	OFF	2006/01/08 22:11
S3	1393	(smart near3 card near3 reader)	USPAT	AND	OFF	2006/01/08 22:11
S4	243	713/170.ccls.	USPAT	OR	OFF	2005/06/28 10:34
S5	6	(S4) (smart near3 card near3 reader)	USPAT	AND	OFF	2005/06/28 10:37
S6	166	message (card near3 reader) (digital near3 signature) (certificate)	USPAT	AND	OFF	2005/06/28 11:31
S7	107	((user or sender) near3 (authentication or verification)) (card near3 reader) (digital near3 signature) (certificate)	USPAT	AND	OFF	2005/06/28 11:33
S8	0	((user or sender) near3 (authentication or verification)) near3 (card near3 reader) (digital near3 signature) (certificate)	USPAT	AND	OFF	2005/06/28 11:33
S9	14	((user or sender) near3 (authentication or verification)) near3 (card near3 reader)	USPAT	AND	OFF	2005/06/28 11:34
S10	3	((user or sender) near3 (authentication or verification)) near3 ((digital near3 signature) and certificate)	USPAT	AND	OFF	2005/06/28 11:35
S11		((user or sender) near3 (authentication or verification)) near3 ((digital near3 signature) and certificate)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 11:35
S12	16	((user or sender) near3 (authentication or verification)) near3 (card near3 reader)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 11:46
S13	5	(card near3 reader) near3 (public near3 key)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 11:48
S14	517	(verify or authenticate) near3 (digital near3 signature)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 12:44
S15	80	(S14) (card near3 reader)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 11:49
S16	160	(verify or authenticate) near3 ((digital near3 signature) (certificate))	USPAT; USOCR; EPO	AND	OFF	2005/06/28 12:54
S17	80	(S15) (card near3 reader)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 12:45

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S18	18	(S16) (card near3 reader)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 12:45
S19	47	(S16) (SHA1 or MD5)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 13:03
S20	9	(S18) (S19)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 12:55
S21	42	(S16) (one near3 way near3 hash)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 13:04
S22	. 5	(S16) (one near3 way near3 hash) (card near3 reader)	USPAT; USOCR; EPO	AND	OFF	2005/06/28 13:04
S23	1	("6510514").PN.	USPAT; USOCR	OR	OFF	2005/06/28 15:10
S24	1	("6016957").PN.	USPAT; USOCR	OR	OFF	2005/06/28 15:11
S25	1	("5917913").PN.	USPAT; USOCR	OR	OFF	2005/06/28 15:11
S26	243	713/170.ccls.	USPAT	OR	OFF	2005/06/28 17:17
S30	21	authenticating near3 message near3 sender	USPAT	OR	OFF	2005/06/28 17:18
S31	34	authenticating near3 digital near3 signatures	USPAT	OR	OFF	2006/01/06 13:13
S32	118	authenticating near3 messages	USPAT	OR	OFF	2005/06/29 15:10
S33	120437	(S32) (SHA or MD) (card near3 reader) (certificate) (digital near3 signature)	USPAT	OR	OFF	2005/06/29 15:14
S34	5	(S32) (SHA or MD) (card near3 reader) (certificate) (digital near3 signature)	USPAT	AND	OFF	2006/01/06 13:13
S35	243	713/170.ccls.	USPAT	OR	OFF	2005/06/29 17:52
S36	- 98	"4264782"	USPAT	OR	OFF	2005/06/29 18:10
S37	94	"4438824"	USPAT	OR	OFF	2005/06/29 18:10
S38	52	(SHA or MD) (card near3 reader) (certificate) (digital near3 signature)	USPAT	AND	OFF	2006/01/06 13:14
S39	628	(verify or verification) near3 (digital near3 signature)	USPAT	AND	OFF	2005/07/05 20:32
S40	- 54	(S39) (card near3 reader) (certificate)	USPAT	AND	OFF	2005/07/05 20:35
S41	36	(S39) (card near3 reader) (certificate) (SHA or MD or (hash near3 function))	USPAT	AND	OFF	2005/07/08 12:50

S42	594	(card near3 reader) near3 ((image near3 display) or (printer))	USPAT	AND	OFF	2005/07/08 12:54
S43	628	(verify or verification) near3 (digital near3 signature)	USPAT	AND	OFF	2005/07/08 12:52
S44	13	(S42) (S43)	USPAT	AND	OFF	2005/07/08 12:52
S45	31	(card near3 reader) near3 (connect\$) near3 ((image near3 display) or (printer))	USPAT	AND	OFF	2005/07/08 13:01
S46	5	(card near3 reader) near3 (connect\$) near3 ((image near3 display) or (printer)) near3 computer	USPAT	AND	OFF	2005/07/08 13:05
S47	6	(card near3 reader) near3 (connect\$) near3 (printer and computer)	USPAT	AND	OFF	2005/07/10 18:37
S48	0	(card near3 reader) near3 (connect\$) near3 (printer and certificate)	USPAT	AND	OFF	2005/07/10 18:38
S49	0	(card near3 reader) near3 (connect\$) near3 (printer and (verification or authentication))	USPAT	AND	OFF	2005/07/10 18:38
S50	0	(card near3 reader) near3 (connect\$) near3 (printer) near3 certificate	USPAT	AND	OFF	2005/07/10 18:38
S51	0	certificate ((card near3 reader) near3 (connect\$) near3 (printer))	USPAT	AND	OFF	2005/07/10 18:39
S52	5	authentication((card near3 reader) near3 (connect\$) near3 (printer))	USPAT	AND	OFF	2005/07/10 18:39
S53	0	((card near3 reader) near3 (printer) near3 certificate)	USPAT	AND	OFF	2005/07/10 18:40
S54	1	("6059191").PN.	USPAT; USOCR	OR	OFF	2005/07/10 19:04
S55	22223	siemens.as.	USPAT	OR	OFF	2005/07/10 19:04
S56	25286	(S55) (digital adj signature)	USPAT	OR	OFF	2005/07/10 19:05
S57	17	(S55) (digital adj signature)	USPAT	AND	OFF	2005/07/10 19:07
S58	1	(S55) (digital adj signature) (card near3 reader)	USPAT	AND	OFF	2005/07/10 19:05
S59	7	(certificate or authentication or verification) ((card near3 reader) near3 connected near3 printer)	USPAT	AND	OFF	2005/07/10 19:09
S60	4	(("4,529,870") or ("4,472,626") or ("3,624,357") or ("4,395,627")).PN.	USPAT; USOCR	OR	OFF	2005/07/10 19:12
S61	73	message near3 signature near3 certificate	USPAT; USOCR; EPO	OR	OFF	2006/01/06 11:11

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S62	9	(S61) and (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 13:12
S63	0	(S61) with (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 11:12
S64	. 1	(S61) same (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 11:12
S65	0	(card near3 reader) with (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 11:20
S66	. 0	(card near3 reader) same (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 11:20
S67	20	(card near3 reader) and (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 13:12
S68	22	(card near3 reader) near3 (decryption)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:01
S69	0	(S68) and (message near3 signature near3 certificate)	USPAT	AND	OFF	2006/01/06 11:56
S70	0	(card near3 reader) near3 (certificate near3 verification)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:01
S71	1	(card near3 reader) with (certificate near3 verification)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:02
S72	3	(card near3 reader) same (certificate near3 verification)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:02
S73	41	(card near3 reader) and (certificate near3 verification)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:02
S74	0	(protected near3 device) near3 (decryption and (certificate near3 verif\$7))	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:03
S75	1	(protected near3 device) near5 (decryption and (certificate near3 verif\$7))	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:06
S76	1	(protected near3 device) with (decryption and (certificate near3 verif\$7))	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:06
S77	1	(protected near3 device) same (decryption and (certificate near3 verif\$7))	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:06

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S78	30	(protected near3 device) and (decryption and (certificate near3 verif\$7))	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:25
S79	0	load\$4 near3 (message near3 signature near3 certificate) near3 (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:25
S80	0	load\$4 near5 (message near3 signature near3 certificate) near3 (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S81	0	load\$4 near5 (message near3 signature near3 certificate) near5 (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S82	. 0	load\$4 with (message near3 signature near3 certificate) near5 (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S83	. 0	load\$4 with (message near3 signature near3 certificate) with (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S84	0	load\$4 same (message near3 signature near3 certificate) with (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S85	0	load\$4 same (message near3 signature near3 certificate) same (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S86	1	load\$4 and (message near3 signature near3 certificate) same (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:26
S87	2	load\$4 and (message near3 signature near3 certificate) and (protected near3 device)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S88	0	load\$4 near3 (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S89	0	load\$4 near5 (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S90	0	load\$4 near5 (message near5 signature near5 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S91	0	load\$4 with (message near5 signature near5 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S92	0	load\$4 same (message near5 signature near5 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:27
S93	. 2	(load\$4 receive\$4) near3 (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:29

S94	3	(load\$4 receive\$4) near5 (message near3 signature near3 certificate)	USPAT; USOCR; EPO	OR	OFF	2006/01/06 12:29
S95	9	(S61) and (protected near3 device)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/01/06 13:12
S96	43	(card near3 reader) and (message near3 signature near3 certificate)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/01/06 13:12
S97	110	authenticating near3 digital near3 signatures	US-PGPUB; USPAT	OR	OFF	2006/01/06 13:13
S98	128	authenticating near3 messages	USPAT	OR	OFF	2006/01/06 13:13
S99	. 5	(S98) (SHA or MD) (card near3 reader) (certificate) (digital near3 signature)	US-PGPUB; USPAT	AND	OFF	2006/01/06 13:13
S10 0	179	(SHA or MD) (card near3 reader) (certificate) (digital near3 signature)	US-PGPUB; USPAT	AND	OFF	2006/01/06 13:14